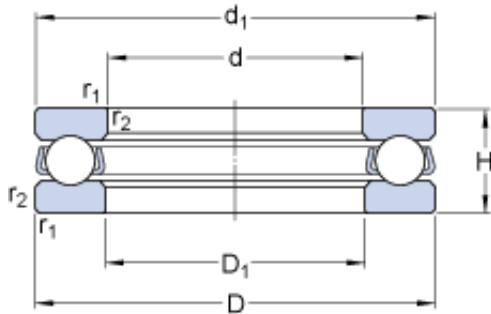




## Bearing equipment manufacturing Co., Ltd



51340 M Bearing 2D drawings and 3D CAD models

### SKF 51340 M thrust ball bearings

Bearing No. 51340 M

Size	340x200x110 mm
Bore Diameter	340 mm
Outer Diameter	200 mm
Width	110 mm
d	200 mm
D	340 mm
H	110 mm
d <sub>1</sub>	335 mm
D <sub>1</sub>	205 mm
r <sub>1,2</sub> - min.	4 mm
d <sub>a</sub> - min.	283 mm
D <sub>a</sub> - max.	257 mm
r <sub>a</sub> - max.	3 mm
Basic dynamic load rating - C	624 kN
Basic static load rating - C <sub>0</sub>	2600 kN
Fatigue load limit - P <sub>u</sub>	58.5 kN
Reference speed	630 r/min
Limiting speed	900 r/min
Minimum load factor - A	35
Category	Thrust Ball Bearing
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	48.34
Product Group	B00308



## Bearing equipment manufacturing Co., Ltd

Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Brass
Precision Class	ABEC 1   ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row   Roller Guided
Long Description	200MM Bore 1; 205MM Bore 2; 340MM Outside Diameter; 110MM Height; Ball Bearing; Single Direction; Not Banded; Brass Cage; ABEC 1   ISO P0 Precision
Inch - Metric	Metric
Category	Thrust Ball Bearings
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	51340 M
Weight / LBS	106.483
Overall Height with Aligning Washer	0 Inch   0 Millimeter
Bore 1	7.874 Inch   200 Millimeter
Bore 2	8.071 Inch   205 Millimeter
Outside Diameter	13.386 Inch   340 Millimeter
Height	4.331 Inch   110 Millimeter
d <sub>1</sub>	335 mm
D <sub>1</sub>	205 mm
r <sub>1,2</sub> min.	4 mm
d <sub>a</sub> min.	283 mm



## Bearing equipment manufacturing Co., Ltd

$D_a$ max.	257 mm
$r_a$ max.	3 mm
Basic dynamic load rating C	624 kN
Basic static load rating $C_0$	2600 kN
Fatigue load limit $P_u$	58.5 kN
Minimum load factor A	35
Mass bearing (including seat washer where applicable)	44.5 kg